

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052981

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A24C5/47

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A24C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/043449 A (FOCKE HEINZ ;BECKMANN FRANK (DE); FOCKE & CO (DE); KUNIG CHRISTINA) 30 May 2003 (2003-05-30) page 6, line 22 - page 8, line 2; figures -----	1
A	WO 03/024256 A (GEORGITIS NIKOLAOS ;HAUNI WERKE KOERBER & CO KG (DE); LORENZEN HE) 27 March 2003 (2003-03-27) the whole document -----	1
A	EP 0 693 257 A (JAPAN TOBACCO INC) 24 January 1996 (1996-01-24) abstract; figures -----	1
A	US 5 984 851 A (IRIKURA TAKAYUKI) 16 November 1999 (1999-11-16) the whole document -----	1
	-/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

5 April 2005

Date of mailing of the International search report

12/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 138 215 A (GD SPA) 4 October 2001 (2001-10-04) abstract; figures -----	1
2		

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/EP2004/052981

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 03043449	A	30-05-2003	DE AU WO EP US	10156303 A1 2002351948 A1 03043449 A1 1448070 A1 2004255963 A1		26-06-2003 10-06-2003 30-05-2003 25-08-2004 23-12-2004
WO 03024256	A	27-03-2003	DE DE WO EP JP US	10146019 A1 10155292 A1 03024256 A2 1427299 A2 2005502376 T 2004237972 A1		03-04-2003 15-05-2003 27-03-2003 16-06-2004 27-01-2005 02-12-2004
EP 0693257	A	24-01-1996	JP JP DE DE EP US	3368054 B2 8033471 A 69513894 D1 69513894 T2 0693257 A1 5657850 A		20-01-2003 06-02-1996 20-01-2000 20-04-2000 24-01-1996 19-08-1997
US 5984851	A	16-11-1999	JP JP DE DE EP	3368038 B2 7265051 A 69528549 D1 69528549 T2 0679343 A2		20-01-2003 17-10-1995 21-11-2002 28-05-2003 02-11-1995
EP 1138215	A	04-10-2001	IT CN DE DE EP	B020000180 A1 1317276 A 60104159 D1 60104159 T2 1138215 A1		01-10-2001 17-10-2001 12-08-2004 25-11-2004 04-10-2001